

## **KEBAB SLICER**

## AR1

# INSTALLATION AND USER INSTRUCTIONS

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#### CONDITIONS OF INSTALLATION: IMPORTANT

This manual is part of the product and should be read thoroughly prior to use.

**WARNING:** THIS APPLIANCE MUST BE EARTHED.

#### **WARNING:**

- All plastic coatings MUST be removed prior to first use.
- Airflow vents must NOT be blocked.
- All regulations for fire must be complied with.
- Disconnect the mains power supply before removing any panels.

#### **ELECTRICAL SUPPLY:**

Electrical ratings are shown on the unit data plate. The wires are coloured with the following codes. In accordance with (BS 7671)

Earth	Neutral	Live
Green/yellow	Blue	Brown

If the supplied plug is damaged or is removed, a 3-pin replacement plug must be installed in the following procedure:

- 1. Connect the green and yellow wire to the terminal (in the plug) marked 'E' (EARTH), marked with the earth symbol or coloured green or green & yellow.
- 2. Connect the blue wire to the terminal marked 'N' (NEUTRAL) or coloured black.
- 3. Connect the brown wire to the terminal marked 'L' (LIVE) or coloured red.
- 4. The 3-pin plug must be fitted with a 5 Amp fuse.

Never use the plug without the fuse cover fitted and never insert a cut off plug into a 13Amp socket.

Alternative plugs must be protected with a fuse of the appropriate rating (see specification). When replacing a fuse always use a BS1362 approved type of the appropriate rating (see specification).

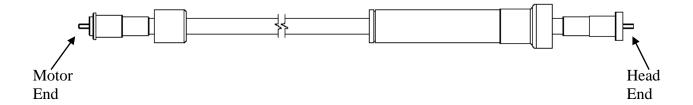
A qualified electrician must install all appliances with an electrical loading of over 3kw. In accordance with Health and Safety at Work Act, BS codes of practice, IEE regulations, building standards, fire precautions act, and local authority and building regulations etc.

#### **SAFETY PRECAUTIONS:**

- Do not use slicer or activate air foot pedal without the Thickness adjuster in position.
- Handle blade with extreme care.
- Disconnect mains power prior to cleaning or changing parts.
- Use only genuine parts supplied by Archway.
- Do not put fingers into the head whilst blade is turning.
- Do not allow unauthorised personnel to use the slicer.
- Do not allow children to use or play with the slicer.
- Replace damaged or worn parts immediately.
- Slicer head must be cleaned as described daily.
- Do not leave slicer unattended while the on/off switch is in the ON position.
- Turn off when not in use.

#### **INSTALLATION:**

- Remove plastic coating from slicer unit.
- Connect air foot pedal to air switch nozzle situated on the motor box.
- Connect flexible drive cable to motor box and to the slicer head (See below).
- Connect mains plug to slicer unit and to mains power socket.



#### **USER INSTRUCTIONS:**

- Turn on main power supply for the Unit.
- Position and tighten thickness adjuster to give the desired meat thickness.
- Turn On/Off switch On (Red Neon will illuminate).
- Use foot pedal to start blade turning to enable user to cut meat (blade will stop turning once foot pedal is released).
- Remove Slicer away from kebab grill heat to avoid flexible drive cable becoming damaged.

Caution: Slicer blade is extremely sharp and dangerous.

#### **CLEANING INSTRUCTIONS:**

- 1). Before commencing cleaning process, disconnect unit from electrical supply.
- 2). Remove head from flexible cable.
- 3). Remove thickness adjuster, blade cover and blade as described on page 5.
- 4). Clean head, thickness adjuster, blade and blade cover with a soap or detergent solution and thoroughly wipe dry after cleaning. Use a small soft brush for stubborn particles.

#### **WARNING:** Handle blade with extreme care.

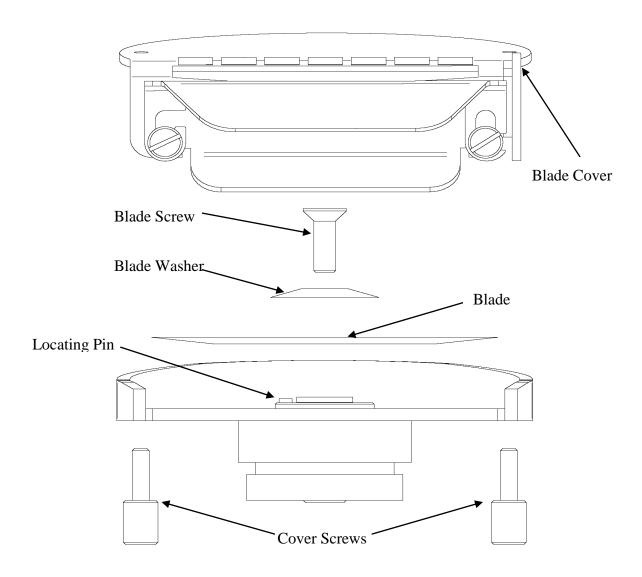
- 5). Do not use a water jet or steam hose, solvents, bleach, caustic cleaners, biological powders or coarse abrasives to clean any part of this unit.
- 6). Ensure water does not touch the electrical components.

#### **MAINTENANCE:**

#### **GREASING INNER DRIVE CABLE:**

- 1). Remove head from handle shaft.
- 2). Remove flexible outer drive cable from motor box.
- 3). Remove inner drive cable from flexible outer drive cable.
- 4). Clean inner drive cable of old grease and dirt.
- 3). Using food grade grease, apply to inner drive cable (repeat procedure at least once a month).
- 4). Reassemble in reverse order.

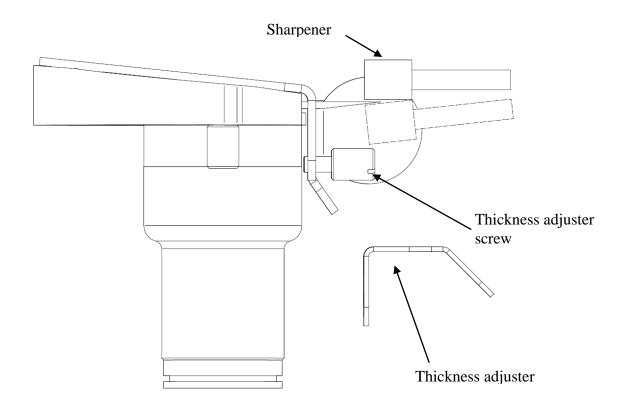
#### **REPLACEMENT OF BLADE:**



Warning: The blade must be handled with care at all times.

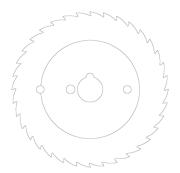
- 1) Disconnect mains power supply.
- 2) Remove cover screws and lift blade cover away from head.
- 3) Unscrew blade screw using correct allen key.
- 4) Remove blade and replace with new one. **Note:** Ensure new blade is positioned with flat side facing up (as shown above) and blade hole is positioned over locating pin.
- 5) Replace blade screw and washer and then fit cover back.

#### **SHARPENING OF BLADE:**



- 1) Loosen thickness adjuster screws and remove thickness adjuster.
- 2) Using sharpener, hold against edge of blade while blade is rotating. **Warning:** Always wear appropriate safety gloves whilst sharpening blade.
- 3) Repeat this for the other side of blade.
- 4) Replace thickness adjuster as required.

#### **BLADE WITH TEETH:**



Blade with teeth is required for chicken and other rough meat. To install or replace blade use same procedure as standard blade. Thickness adjuster gap must be fully opened when using this blade. To sharpen this blade please contact Archway on 0208 3650760.

### **SPECIFICATION**

Model	Width	Depth	Height	Weight	Inner Drive Cable Length	Outer Drive Cable Length	Load	Amps	Supply
AR1	160mm	245mm	215mm	7kg	1475mm	1450mm	120W	1.2A	240V

#### **TROUBLESHOOTING**

PROBLEM	CAUSE	CORRECTION
	• No power (on/off switch light off).	• Check power supply/fuse.
	• Faulty foot pedal.	• Replace Foot pedal.
Motor not turning	• Motor over-heated.	• Allow 20 minutes to cool.
	• Faulty On/Off switch.	• Replace On/Off switch.
	• Faulty Motor.	• Replace motor.
	Blade fitted incorrectly.	• Refit blade correctly.
Head Noisy	• Faulty/worn out bearings.	• Replace bearings.
Ticad Noisy	• Shaft worn or damaged.	• Replace Shaft.
	Head damaged.	Replace Head.
	No grease in flexible drive	Apply grease to flex.
Flex Noisy	• Outer cover worn.	• Replace outer cover.
	<ul> <li>Vibration from loose parts.</li> </ul>	• Check for loose parts.
	Damaged motor.	• Repair/Replace motor.
Motor Noisy	• Vibration from loose parts.	• Check for loose parts.
	• Blade worn.	• Sharpen/replace blade.
Blade turning but not	• Blade jamming.	• Housing bent.
cutting	<ul> <li>Guard/thickness adjuster damaged or incorrectly adjusted.</li> </ul>	• Adjust or replace guard.
	<ul> <li>Food jammed in head.</li> </ul>	• Clean head.

For Technical information, spare parts or any other enquiry, please call Archway Sheet Metal Works Ltd on 020 8365 0760

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(	ITEM	ЫŅ	Part	Part No
(2	1	1	Bridge Handle	HANDLESL
)	2	1	Cover	SL001
/ Detail R	3	1	Rocker Switch	D019
	4	1	Body	SL002
•	2	1	Air Switch Back Entry	D320
_	9	1	Drive Shaft Adaptor SS	SL003
4	7	1	Motor Flange	SL004
	8	4	Motor Flange Screw	M5x12 CS Pozi ZP
	6	1	Drive Shaft Motor End	SL005
/	10	1	Shaft Knurled Nut	900TS
<u></u>	11	4	Feet Insert 20Dia	FEET220
	12	1	Air Foot Pedal	D006
	13	1	IEC Inlet Socket	SASKT
	14	1	Handle Shaft	ZF007
	15	1	Bearing Circlip Dia 10mm	SL008
	16	1	Bearing Circlip Dia 26mm	6001S
	17	1	Bearing Housing	SL010
	18	2	Bearing	SL011
	19	7	Cover Screw	SL012
,	20	1	Bearing Shaft	SL013
/	21	1	Slicer Head	SL014
/	22	9	M3x6 Hex Hd cs Screw SS	SL015
V/	23	1	Slicer Blade	SL016
	24	1	Blade Washer	SL017
	22	1	Blade Screw	SL018
	56	1	Blade Cover	SL019
	27	1	Thickness Adjuster	SL020
	28	2	Thickness Adj Screw	SL021
	53	1	Motor EMG	SL022
	30	4	Motor Mount Washer	SL023
	31	1	Rubber Handle	SL024
	32	1	Outer Drive Cable 1450mm	SL025
6	33	1	Inner Drive Cable 1475mm	SL026
(	34	1	Drive Shaft Handle Adaptor	SL027
(42)	32	4	Motor Rubber Feet	SL028
)	36	7	Bridge Handle Screw	M8 x 20 Socket Hd Cap
7	37	4	Cover Screw	10 x 1/2" Pozi S/S Screw
	38	1	Mains Cable & Plug (Not Shown)	CablePlug5A
0.0	33	4	Motor Mount Screw	M6x30 Roofing Bolt ZP
	40	1	Blade Sharpener	SHAR987
	41	1	Blade Screw Allen Key 3mm	3MMWRE
	45	1	Blade for Chicken	SL030
	43	1	Head Stand	SL031
	44	2	Bridge Handle Nut	M8 Hey Nirt

